## L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

June 5, 2000

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88219

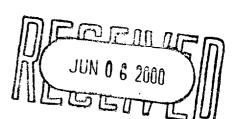
RE:

Thunderhead TD State #3 1980' FSL & 1980' FWL Sec. 32, T8S, R26E Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH		DEVIATION
494'		3/4°
975'		3/4°
1064'		3/4°
1541'		1°
2042'		1°
2540'		10
3037'		10
3535'		1°
4034'	gerild in	1 1/4°
4560'		10
5246'		2°
5308'		1 3/4°
5835'		2°
6329'		2°
6452'		2°
6575'		2°
7057'		2°



Very truly yours,

C. E. LaRue President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 5th day of June, 2000.

Notary Public

arun

OFFICIAL SEAL REGINIA L. GARNER

HOMANY PUBLIC - NEW JACKET STATE HOMANY SCHOOL PILED WITH SECRETARY OF STATE OF STAT

My Commission Express Clug.